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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/833,530	04/12/2001	Masaru Terashima	14497	2484		
23389 7	590 10/19/2004		EXAM	EXAMINER		
	OTT MURPHY & PRES	POND, RO	POND, ROBERT M			
400 GARDEN GARDEN CIT	CITY PLAZA Y, NY 11530		ART UNIT	PAPER NUMBER		
	,		3625			
			DATE MAILED: 10/19/2004	4		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applicati	on No.	Applicant(s)	aL.
Office Action Summary		09/833,5	30	TERASHIMA, MASARU	9
		Examine	r	Art Unit	
		Robert M		3625	_
Period fo	- The MAILING DATE of this communic or Reply	cation appears on th	e cover sheet with the	correspondence address	
A SH THE - Exte after - If the - Failt Any	MAILING DATE OF THIS COMMUNIC ensions of time may be available under the provisions of r SIX (6) MONTHS from the mailing date of this commune period for reply specified above is less than thirty (30) of period for reply is specified above, the maximum stature to reply within the set or extended period for reply we reply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	CATION. f 37 CFR 1.136(a). In no ex nication. I days, a reply within the stautory period will apply and wrill, by statute, cause the app	vent, however, may a reply be tutory minimum of thirty (30) d vill expire SIX (6) MONTHS fro blication to become ABANDO	timely filed lays will be considered timely. om the mailing date of this communication NED (35 U.S.C. § 133).	n.
Status	•				
1) 🔀	Responsive to communication(s) filed	I on 09 July 2004			
·		b) ☐ This action is r	non-final.		
3)		•		prosecution as to the merits is	;
	closed in accordance with the practice	e under <i>Ex parte Q</i> e	uayle, 1935 C.D. 11,	453 O.G. 213.	
Disposit	ion of Claims				÷
5)□ 6)⊠ 7)□	Claim(s) 1-14 is/are pending in the ap 4a) Of the above claim(s) is/are Claim(s) is/are allowed. Claim(s) 1-14 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction	e withdrawn from co			
Applicat	ion Papers				
9)[The specification is objected to by the	Examiner.			
10)	The drawing(s) filed on is/are: a	a) accepted or b) ☐ objected to by the	Examiner.	
	Applicant may not request that any objecti	ion to the drawing(s)	be held in abeyance. S	ee 37 CFR 1.85(a).	
_	Replacement drawing sheet(s) including the			•	i).
11)	The oath or declaration is objected to I	by the Examiner. N	ote the attached Offic	e Action or form PTO-152.	
Priority (under 35 U.S.C. § 119				
a)	Acknowledgment is made of a claim for All b) Some * c) None of: 1. Certified copies of the priority do Some * Copies of the priority do Some * Copies of the priority do Some * Copies of the certified copies of application from the International See the attached detailed Office action	ocuments have bee ocuments have bee f the priority document al Bureau (PCT Rul	en received. en received in Applica ents have been recei le 17.2(a)).	ation No ved in this National Stage	
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Attachmen	nt/e)				
_	n(s) ce of References Cited (PTO-892)		4) Interview Summa	rv (PT∩-413)	
2) 🔲 Notic	ce of Draftsperson's Patent Drawing Review (PT	-	Paper No(s)/Mail	Date	
	mation Disclosure Statement(s) (PTO-1449 or Pier No(s)/Mail Date	TO/SB/08)	5) Notice of Informal 6) Other:	Patent Application (PTO-152)	

DETAILED ACTION

Response to Amendment

The Applicant amended Claims 1-14. All pending claims (1-14) were examined in this final Office Action necessitated by amendment.

The Applicant amended the Specification to overcome objections to the Specification regarding references to Figure 2.

Claim for foreign priority was acknowledged in the previous Office Action (form PTO-326).

Response to Arguments

Applicant's arguments, see Remarks, filed 09 July 2004, with respect to the rejection(s)of claim(s) 1-14 under 35 USC 102(e) have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Allsop and Official Notice necessitated by amendment.

Allsop teaches credibility information pertaining to the purchaser by implementing online credit authorization of the purchaser's credit information.

Allsop teaches the authorizing manufacturer establishing authorization standards for dealers, authorizing a dealer based on these standards, and transmitting dealer validity information based on authorization standards to the purchaser.

The goal is to minimize fraud and unethical activities in electronic commerce. The

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only thing Allsop does not disclose are the standards used to authorize a dealer to address ethical business behavior. The Examiner firmly believes the Applicant's amendment and arguments based on the amendment justifies the taking of Official Notice. It is old and well-known in the arts that standards set by manufacturers include dealer financial status (e.g. credit rating) with financial institutions in order to ascertain a dealer's ability to conduct business on behalf of the manufacturer and to meet the payment terms of the manufacturer. It is obvious and prudent business practice to ascertain the financial status of a potential business partner (e.g. dealer, distributor, retailer) in order to at least evaluate the potential partner's ability to conduct business ethically from a financial perspective.

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Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 1. Claims 1-14 are rejected under 35 USC 103(a) as being unpatentable over Allsop et al. (Paper #4, patent number 5,970,472 hereinafter referred to as "Allsop"), in view of Official Notice (regarding standards used by manufacturers to authorized dealers).

Allsop teaches a method of dealer authorization information to a remote processing system (please see at least abstract; Fig. 3 (20-23); col. 1, line 15 through col. 2, line 18). Allsop further teaches:

- <u>Transmitting identification information on a dealer from dealer server to purchaser terminal:</u> dealer validation information passes from dealer to purchaser terminal (see at least Fig. 3 (20-23); Fig. 4 (401-402); col. 4, line 55 through col. 5, lines 63; col. 6, lines 9-28).
- <u>Transmitting the identification information on the dealer from the</u>
 <u>purchaser terminal to an authorization server; retrieving credibility</u>

 <u>information on the dealer:</u> (see at least Fig. 3 (20-23); Fig. 4 (403); col. 6, lines 9-28).
- Credibility information on the purchaser includes a dealing status of the
 purchaser with a credit firm: payment module handles the monetary
 aspects of the commerce solution, including acquisition of customer
 information, calculation of tax and shipping costs, encryption, on-line credit
 authorization (please note examiner's interpretation: authorizing use of
 credit provides purchaser status with credit firm) (see at least Fig. 7 (63);
 col. 8, lines 22-26).
- System connectivity and means: dealer server, purchaser terminal, and authentication server connected over the Internet using web interface with shopping basket; URL linking (see at least Fig. 1 (1-3); col. 3, line 40 through col. 4, line 52).

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Transmitting purchaser information to dealer; authentication server: name, address, credit card information; user identifier (see at least col. 1, lines 30-34; col. 8, lines 14-22; col. 9, line 25 through col. 10, line 15).

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- <u>Transmitting credibility information from the authentication server to</u>
 <u>purchaser terminal:</u> server transmits dealer identity information to
 purchaser terminal (see at least Fig. 4 (404-405); col. 6, lines 9-28).
- Credibility information on the dealer includes a dealing status of the dealer
 with a financial institution

Alsop teaches all the above as noted under the 103(a) rejection and teaches a) concerns of manufacturers and purchasers regarding unethical behavior of dealers conducting electronic commerce, b) authorizing a dealer to represent the authorizing manufacturer as assurance to purchasers of the dealer's status with the manufacturer, c) transmitting an indication to the purchaser of the dealers status, and d) the authorizing manufacturer establishing authorization standards for a dealer (see at least col. 1, lines 57-64; col. 2, lines 32-39; col. 7, lines 43-44; col. 9, lines 3-4). Allsop, however, does not disclose credibility information including a dealing status with a financial institution. This examiner takes the position that it is old and well-known in the arts that standards set by manufacturers include a dealer's financial status (e.g. credit rating) with financial institutions in order to ascertain a dealer's ability to conduct ethical financial business on behalf of the manufacturer and to meet the

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manufacturer's payment terms. Therefore it would have been obvious to one of ordinary skill in the art at time of the invention to modify the method of Allsop to disclose the credibility information representing a dealer's status with a financial institution as taught by Official Notice, in order to convey creditability of the dealer to the purchaser, and thereby attract purchasers to the service due to assurances provided by the service.

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Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Mr. Robert M. Pond** whose telephone number is 703-605-4253. The examiner can normally be reached Monday-Friday, 8:30AM-5:30PM Eastern.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Ms. Wynn Coggins** can be reached on 703-308-1344.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the **Receptionist** whose telephone number is **703-308-1113**.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington D.C. 20231

or faxed to:

703-872-9306 (Official communications; including After Final communications labeled "Box AF")

Hand delivered responses should be brought to Crystal Park 5, 2451 Crystal Drive, Arlington, VA, 7th floor receptionist.

Robert M. Pond Patent Examiner October 13, 2004